

|    | Type | L # | Hits  | Search Text   | DBs   |
|----|------|-----|-------|---|---|
| 1  | BRS  | L1  | 64225 | variable near4 (wavelength or frequenc\$5)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 2  | BRS  | L2  | 35599 | variable near4 (light or laser or led or emit\$5)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 3  | BRS  | L3  | 61124 | fix\$2 near4 (light or laser or led or emit\$5)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 4  | BRS  | L4  | 46773 | fix\$2 near4 (wavelength or frequenc\$5)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 5  | BRS  | L5  | 10415 | fiber near2 pair  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 6  | BRS  | L6  | 89758 | convert\$5 near4 electrical   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 7  | BRS  | L7  | 57990 | modulat\$5  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 8  | BRS  | L8  | 25823 | (determin\$5 or detect\$5 or measur\$5 or calculat\$5) near7 ((group near2 delay) .or dispersion) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 9  | BRS  | L9  | 1     | 8 and 2 and 5 and 6 and 7 and @ad<=20000615   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 10 | BRS  | L10 | 2     | 8 and 1 and 5 and 6 and 7 and @ad<=20000615   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 11 | BRS  | L11 | 6     | 8 and 5 and 6 and 7 and @ad<=20000615   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 12 | BRS  | L12 | 54705 | opposite near3 direction  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 13 | BRS  | L13 | 41    | 8 and 1 and 12 and 6 and 7 and @ad<=20000615  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 14 | BRS  | L14 | 43    | 8 and 2 and 12 and 6 and 7 and @ad<=20000615  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 15 | BRS  | L15 | 6     | 14 not 13   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 16 | BRS  | L16 | 38    | 8 and 4 and 12 and 6 and 7 and @ad<=20000615  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 17 | BRS  | L17 | 3     | 8 and 5 and 12 and 6 and 7 and @ad<=20000615  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 18 | BRS  | L18 | 40    | 16 or 17  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |

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|----|------|-----|------|---|--|
| 19 | BRS  | L19 | 4    | 18 not 13   | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT; IBM_TDB |
| 20 | BRS  | L20 | 32   | 8 and 3 and 12 and 6 and 7 and @ad<=20000615            | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT; IBM_TDB |
| 21 | BRS  | L21 | 0    | 20 not 14   | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT; IBM_TDB |
| 22 | BRS  | L23 | 559  | (1 or 2 or 3 or 4) and 12 and 6 and 7 and @ad<=20000615 | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT; IBM_TDB |
| 23 | BRS  | L24 | 589  | 22 or 23  | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT; IBM_TDB |
| 24 | BRS  | L22 | 58   | (1 or 2 or 3 or 4) and 5 and 6 and 7 and @ad<=20000615  | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT; IBM_TDB |